

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

Figure 1

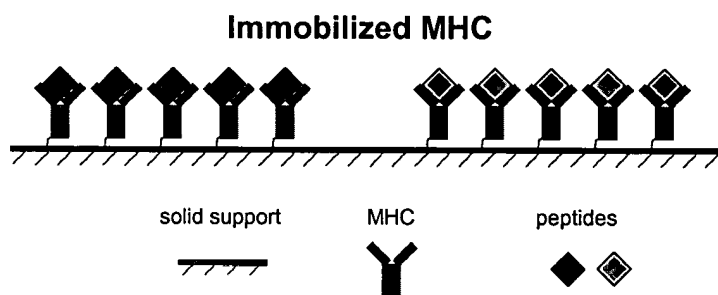


Figure 2A

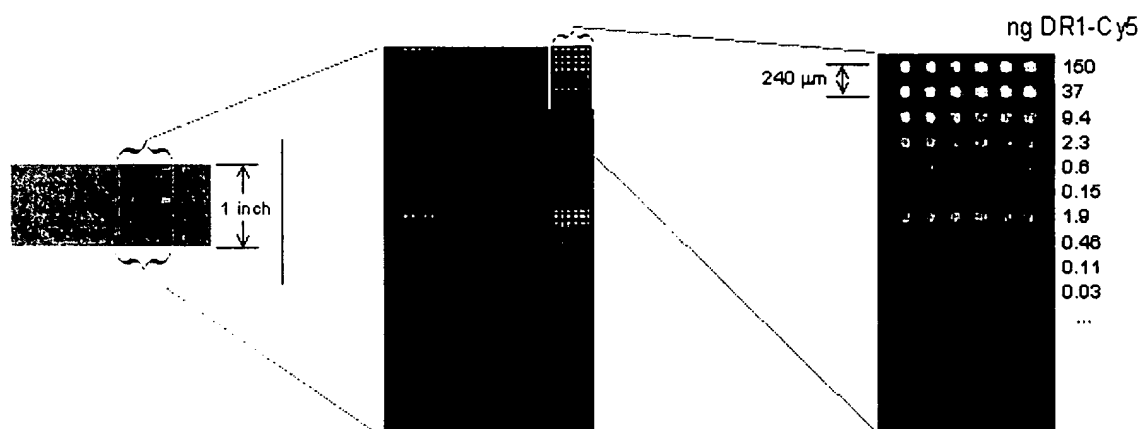
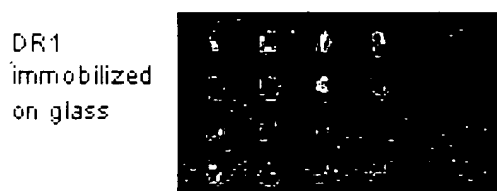


Figure 2B



Native DR1 detected with Cy3-LB3.1



Native DR1 detected with Cy3-LB3.1

Figure 2C

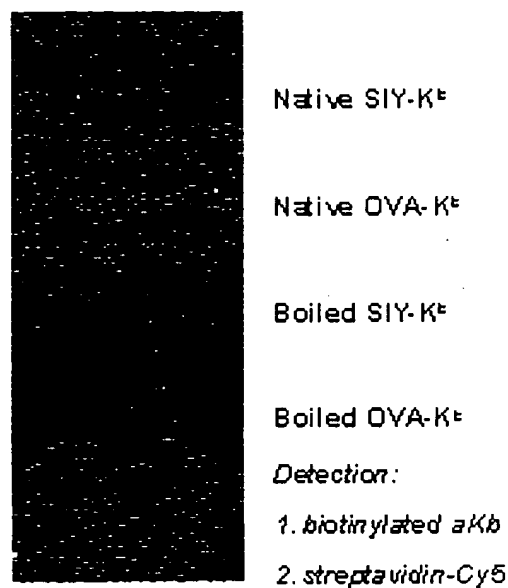
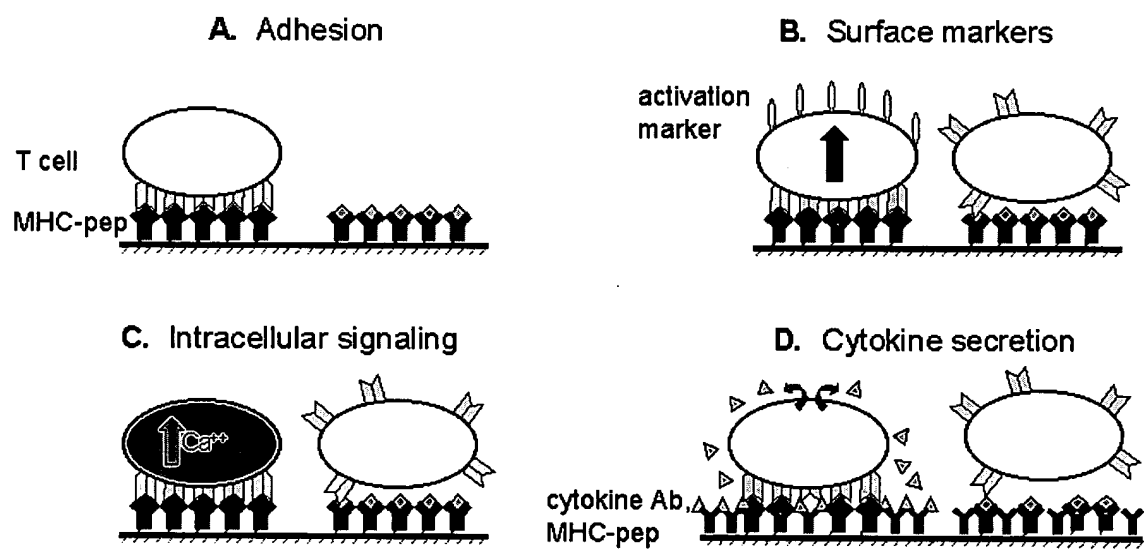


Figure 3

Assay of specific T cell interaction



**Figure 4**

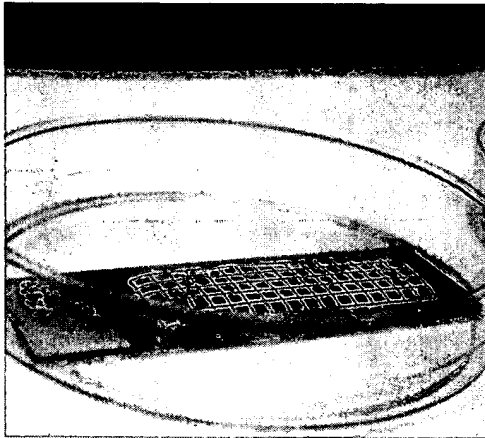


Figure 5A

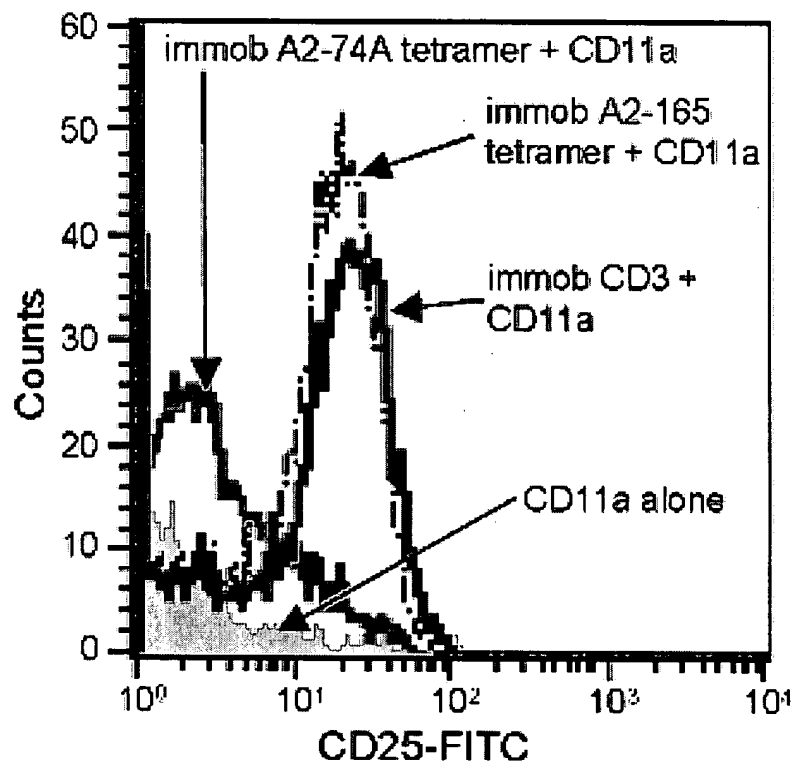


Figure 5B

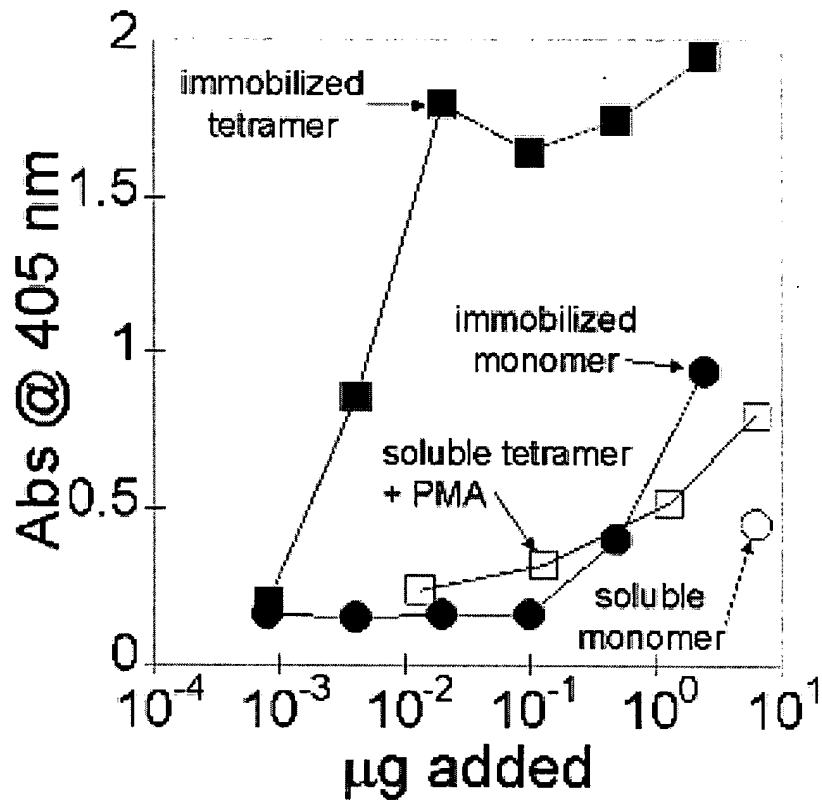


Figure 6

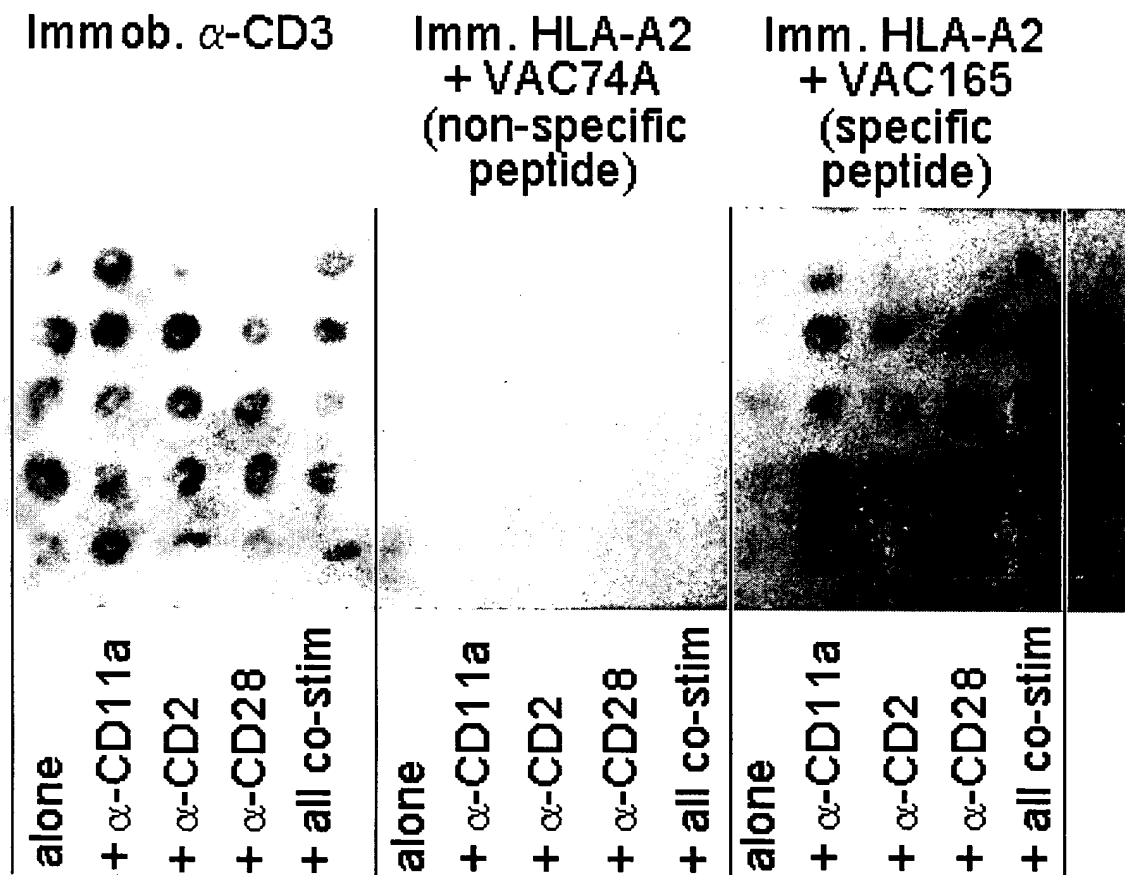




Figure 7A

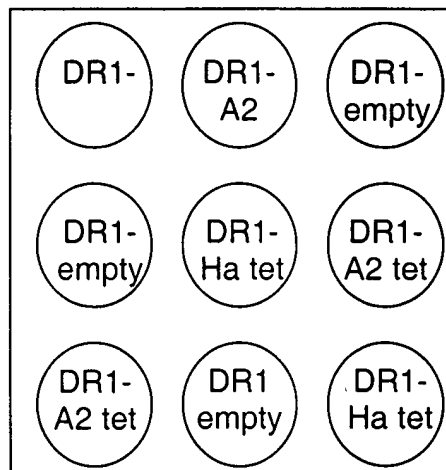


Figure 7B

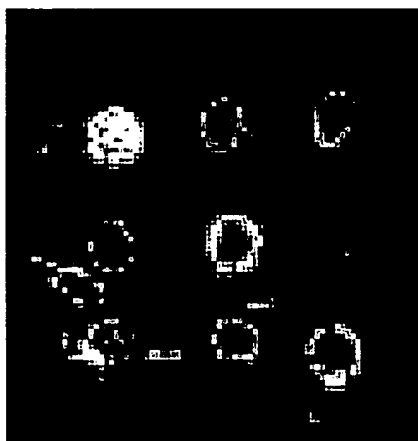


Figure 7C

